

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssptamxgl614

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America
NEWS 2 "Ask CAS" for self-help around the clock
NEWS 3 FEB 27 New STN AnaVist pricing effective March 1, 2006
NEWS 4 APR 04 STN AnaVist \$500 visualization usage credit offered
NEWS 5 MAY 10 CA/CAPLUS enhanced with 1900-1906 U.S. patent records
NEWS 6 MAY 11 KOREAPAT updates resume
NEWS 7 MAY 19 Derwent World Patents Index to be reloaded and enhanced
NEWS 8 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAPLUS and
USPATFULL/USPAT2
NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/CAPLUS
NEWS 10 JUN 02 The first reclassification of IPC codes now complete in
INPADOC
NEWS 11 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and
and display fields
NEWS 12 JUN 28 Price changes in full-text patent databases EPFULL and PCTFULL

NEWS EXPRESS FEBRUARY 15 CURRENT VERSION FOR WINDOWS IS V8.01a,
CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.
V8.0 AND V8.01 USERS CAN OBTAIN THE UPGRADE TO V8.01a AT
<http://download.cas.org/express/v8.0-Discover/>

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available after June 2006

Enter NEWS followed by the item number or name to see news on that
specific topic.

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research. Use for software development or design or implementation
of commercial gateways or other similar uses is prohibited and may
result in loss of user privileges and other penalties.

* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 11:16:50 ON 28 JUN 2006

=> file caplus

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.63	0.63

FILE 'CAPLUS' ENTERED AT 11:18:27 ON 28 JUN 2006

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

COPYRIGHT (C) 2006 AMERICAN CHEMICAL SOCIETY (ACS)

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FILE COVERS 1907 - 28 Jun 2006 VOL 145 ISS 1
FILE LAST UPDATED: 27 Jun 2006 (20060627/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s us 2004-0146509/pn
L1 1 US 2004-0146509/PN
(US2004146509/PN)

=> sel rn
E1 THROUGH E3 ASSIGNED

=> file reg	SINCE FILE	TOTAL
COST IN U.S. DOLLARS	ENTRY	SESSION
FULL ESTIMATED COST	2.49	3.12

FILE 'REGISTRY' ENTERED AT 11:18:45 ON 28 JUN 2006
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 27 JUN 2006 HIGHEST RN 889765-67-7
DICTIONARY FILE UPDATES: 27 JUN 2006 HIGHEST RN 889765-67-7

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

```
*****
*
* The CA roles and document type information have been removed from *
* the IDE default display format and the ED field has been added, *
* effective March 20, 2005. A new display format, IDERL, is now *
* available and contains the CA role and document type information. *
*
*****
```

Structure search iteration limits have been increased. See HELP SLIMITS for details.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information

on property searching in REGISTRY, refer to:

<http://www.cas.org/ONLINE/UG/regprops.html>

=> s e1-e3

1 152060-53-2/BI
(152060-53-2/RN)

1 165245-96-5/BI
(165245-96-5/RN)

1 253-82-7/BI
(253-82-7/RN)

L2 3 (152060-53-2/BI OR 165245-96-5/BI OR 253-82-7/BI)

=> d 1-3

L2 ANSWER 1 OF 3 REGISTRY COPYRIGHT 2006 ACS on STN

RN 165245-96-5 REGISTRY

ED Entered STN: 26 Jul 1995

CN Kinase (phosphorylating), protein, RK (9CI) (CA INDEX NAME)

OTHER NAMES:

CN CSBP

CN CSBP kinase

CN CSBP/p38 kinase

CN Cytokine synthesis anti-inflammatory drug-binding protein

CN EhHOG MAP kinase

CN High-osmolarity glycerol response kinase

CN Hog1 MAP kinase

CN MAP kinase Hog1p

CN Mitogen-activated protein kinase 14

CN Mitogen-activated protein kinase Mxi2

CN P38 kinase

CN p38 MAP kinase

CN p38 MAPK

CN p38 Mitogen-activated kinase

CN p38 Mitogen-activated protein kinase

CN P38 protein kinase

CN P38-2 mitogen-activated protein kinase

CN p38 α MAP kinase

CN p38 α Mitogen-activated protein kinase

CN p38/RK

CN Protein kinase HOG1

CN Protein kinase p38/HOG

CN Protein kinase p38/HOG1

CN Protein kinase p38mapk

CN Protein kinase p38SAPK2

CN Protein kinase RK

CN Protein kinase SAPK2a

CN Protein p38 α kinase

CN Reactivating kinase

CN SAPK2a/p38 kinase

CN Stress-activated protein kinase p38 α

CN Stress-activated protein kinase-2a

CN Stress-activated-protein kinase-2

DR 185402-48-6, 185464-66-8

MF Unspecified

CI MAN

SR CA

LC STN Files: ADISNEWS, AGRICOLA, BIOSIS, CA, CAPLUS, CASREACT, CIN, PROMT,
TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

9268 REFERENCES IN FILE CA (1907 TO DATE)

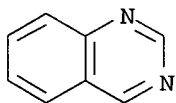
195 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
9323 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 2 OF 3 REGISTRY COPYRIGHT 2006 ACS on STN
RN 152060-53-2 REGISTRY
ED Entered STN: 04 Jan 1994
CN Kinase (phosphorylating), β -transforming growth factor type I
receptor (9CI) (CA INDEX NAME)
OTHER NAMES:
CN β -Transforming growth factor receptor I kinase
CN β -Transforming growth factor type I receptor serine-threonine kinase
CN Protein kinase SmRK1
CN Schistosoma mansoni receptor kinase 1
CN TGF β receptor kinase
CN Transforming growth factor β receptor kinase I
CN Transforming growth factor β 1 type 1 receptor serine/threonine kinase
CN Type I β 1-transforming growth factor receptor kinase
CN Type I TGF- β receptor kinase
MF Unspecified
CI MAN
SR CA
LC STN Files: BIOSIS, CA, CAPLUS, TOXCENTER, USPAT2, USPATFULL

*** STRUCTURE DIAGRAM IS NOT AVAILABLE ***

86 REFERENCES IN FILE CA (1907 TO DATE)
3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
86 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L2 ANSWER 3 OF 3 REGISTRY COPYRIGHT 2006 ACS on STN
RN 253-82-7 REGISTRY
ED Entered STN: 16 Nov 1984
CN Quinazoline (6CI, 8CI, 9CI) (CA INDEX NAME)
OTHER NAMES:
CN 1,3-Benzodiazine
CN 1,3-Diazanaphthalene
CN 5,6-Benzopyrimidine
CN NSC 72372
CN Phenmiazine
FS 3D CONCORD
MF C8 H6 N2
CI COM, RPS
LC STN Files: AGRICOLA, ANABSTR, AQUIRE, BEILSTEIN*, BIOSIS, BIOTECHNO, CA,
CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN,
CSCHEM, DETHERM*, EMBASE, IFICDB, IFIPAT, IFIUDB, MRCK*, PIRA, PROMT,
SPECINFO, TOXCENTER, USPAT2, USPATFULL
(*File contains numerically searchable property data)
Other Sources: EINECS**
(**Enter CHEMLIST File for up-to-date regulatory information)

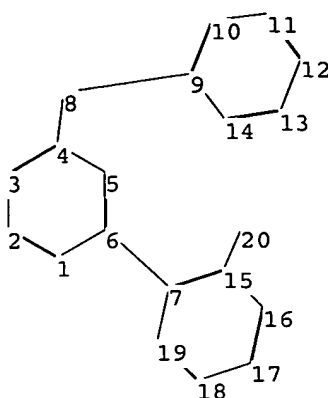
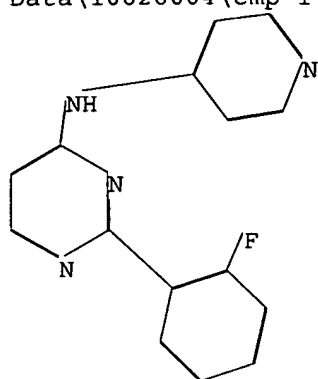


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1036 REFERENCES IN FILE CA (1907 TO DATE)
336 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
1036 REFERENCES IN FILE CAPLUS (1907 TO DATE)
36 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

=>

Uploading C:\Documents and Settings\mgraffeo\My Documents\Critical
Data\10626004\cmp 1.str



chain nodes :

8 20

ring nodes :

1 2 3 4 5 6 7 9 10 11 12 13 14 15 16 17 18 19

chain bonds :

4-8 6-7 8-9 15-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-15 7-19 9-10 9-14 10-11 11-12 12-13 13-14

15-16 16-17 17-18 18-19

exact/norm bonds :

4-8 8-9

exact bonds :

6-7 15-20

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-15 7-19 9-10 9-14 10-11 11-12 12-13 13-14

15-16 16-17 17-18 18-19

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:CLASS 9:Atom 10:Atom

11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom

20:CLASS

L3 STRUCTURE UPLOADED

=> s l3

SAMPLE SEARCH INITIATED 11:23:50 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 22 TO ITERATE

100.0% PROCESSED 22 ITERATIONS

13 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS: 159 TO 721

PROJECTED ANSWERS: 44 TO 476

L4 13 SEA SSS SAM L3

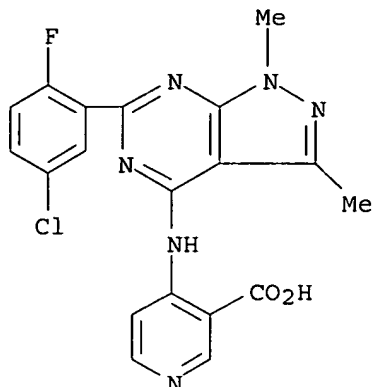
=> d 1-13

L4 ANSWER 1 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN

RN 882182-29-8 REGISTRY

ED Entered STN: 28 Apr 2006

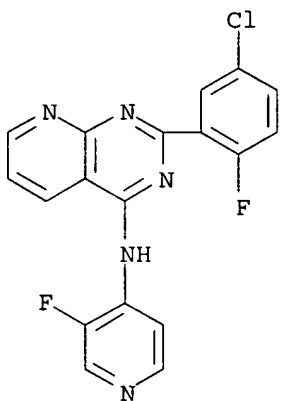
CN 3-Pyridinecarboxylic acid, 4-[[6-(5-chloro-2-fluorophenyl)-1,3-dimethyl-1H-pyrazolo[3,4-d]pyrimidin-4-yl]amino]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C19 H14 Cl F N6 O2
 SR CA
 LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

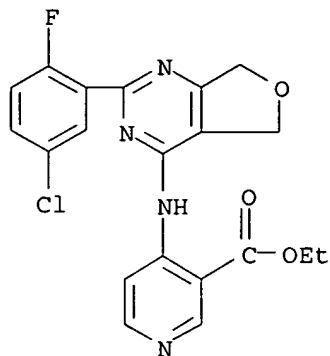
L4 ANSWER 2 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 849777-14-6 REGISTRY
 ED Entered STN: 04 May 2005
 CN Pyrido[2,3-d]pyrimidin-4-amine, 2-(5-chloro-2-fluorophenyl)-N-(3-fluoro-4-pyridinyl)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN [2-(5-Chloro-2-fluorophenyl)pyrido[2,3-d]pyrimidin-4-yl] (3-fluoropyridin-4-yl)amine
 FS 3D CONCORD
 MF C18 H10 Cl F2 N5
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

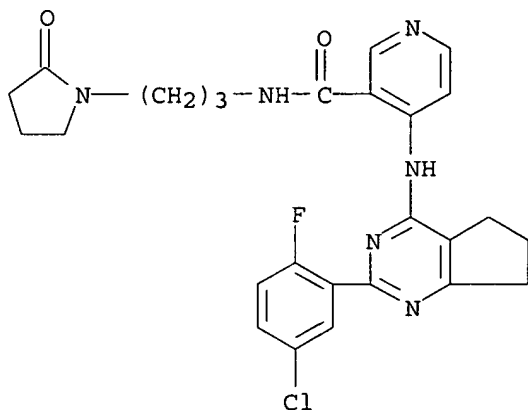
L4 ANSWER 3 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 773140-32-2 REGISTRY
 ED Entered STN: 01 Nov 2004
 CN 3-Pyridinecarboxylic acid, 4-[[2-(5-chloro-2-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidin-4-yl]amino]-, ethyl ester (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C20 H16 Cl F N4 O3
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

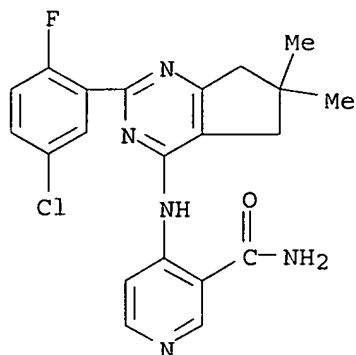
L4 ANSWER 4 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 773139-55-2 REGISTRY
 ED Entered STN: 01 Nov 2004
 CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-6,7-dihydro-5H-cyclopentapyrimidin-4-yl]amino]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C26 H26 Cl F N6 O2
 SR CA
 LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

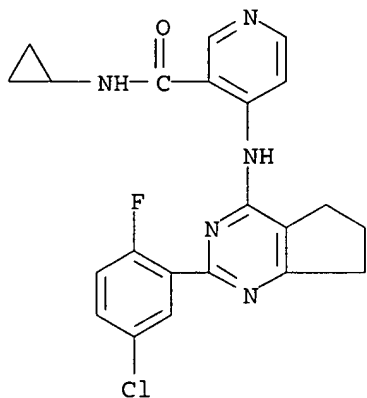
L4 ANSWER 5 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 773139-35-8 REGISTRY
ED Entered STN: 01 Nov 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-6,7-dihydro-6,6-dimethyl-5H-cyclopentapyrimidin-4-yl]amino]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C21 H19 Cl F N5 O
CI COM
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 6 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 773138-94-6 REGISTRY
ED Entered STN: 01 Nov 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-6,7-dihydro-5H-cyclopentapyrimidin-4-yl]amino]-N-cyclopropyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C22 H19 Cl F N5 O
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

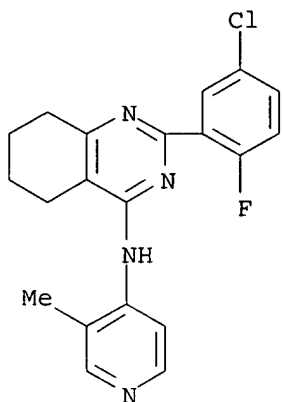


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 7 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 773138-88-8 REGISTRY
ED Entered STN: 01 Nov 2004
CN 4-Quinazolinamine, 2-(5-chloro-2-fluorophenyl)-5,6,7,8-tetrahydro-N-(3-methyl-4-pyridinyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C20 H18 Cl F N4
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



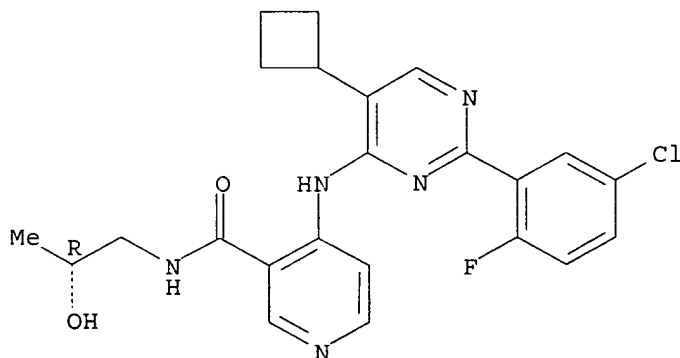
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 8 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 674795-09-6 REGISTRY
ED Entered STN: 13 Apr 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C23 H23 Cl F N5 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

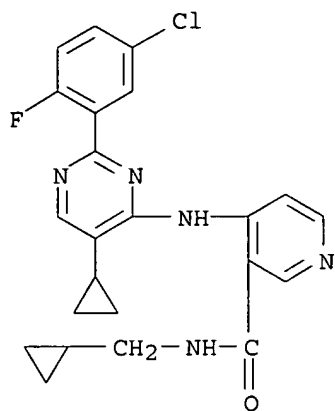
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

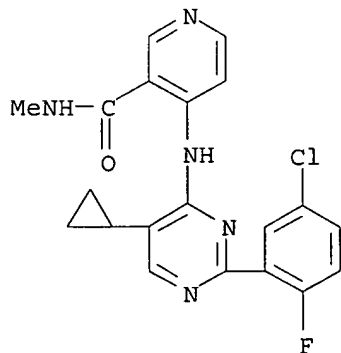
L4 ANSWER 9 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 674795-07-4 REGISTRY
ED Entered STN: 13 Apr 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-(cyclopropylmethyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C23 H21 Cl F N5 O
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 10 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 674794-94-6 REGISTRY
ED Entered STN: 13 Apr 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-methyl- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C20 H17 Cl F N5 O
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

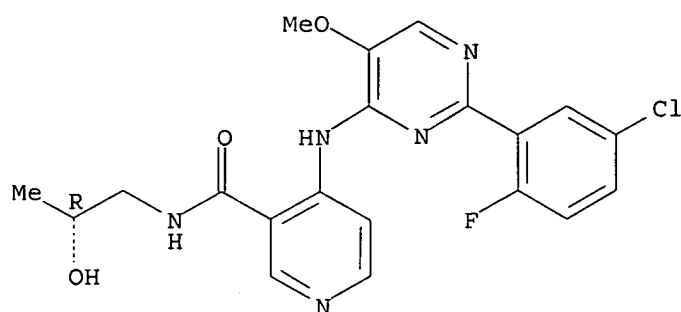


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 11 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 674794-79-7 REGISTRY
ED Entered STN: 13 Apr 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C20 H19 Cl F N5 O3
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

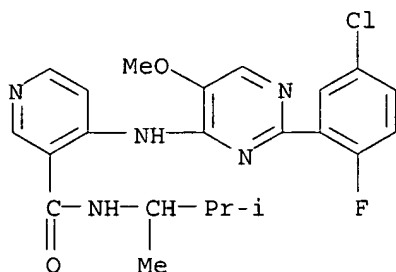
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 12 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 674794-73-1 REGISTRY
ED Entered STN: 13 Apr 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-(1,2-dimethylpropyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C22 H23 Cl F N5 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

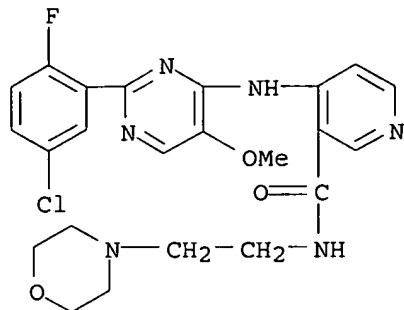


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 13 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 674794-60-6 REGISTRY
 ED Entered STN: 13 Apr 2004
 CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C23 H24 Cl F N6 O3
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

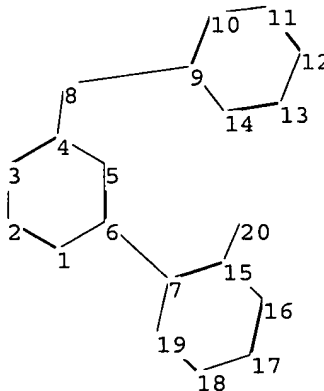
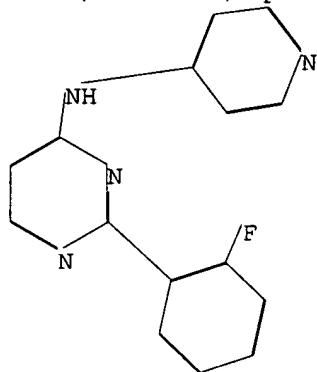


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=>

Uploading C:\Documents and Settings\mgraffeo\My Documents\Critical
 Data\10626004\cmp 1.str



chain nodes :

8 20

ring nodes :

1 2 3 4 5 6 7 9 10 11 12 13 14 15 16 17 18 19

chain bonds :

4-8 6-7 8-9 15-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-15 7-19 9-10 9-14 10-11 11-12 12-13 13-14
 15-16 16-17 17-18 18-19

exact/norm bonds :

4-8 8-9

exact bonds :

6-7 15-20

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-15 7-19 9-10 9-14 10-11 11-12 12-13 13-14
 15-16 16-17 17-18 18-19

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:CLASS 9:Atom 10:Atom
 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
 20:CLASS

L5 STRUCTURE UPLOADED

=> s 15 exa

SAMPLE SEARCH INITIATED 11:30:59 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
 BATCH **COMPLETE**

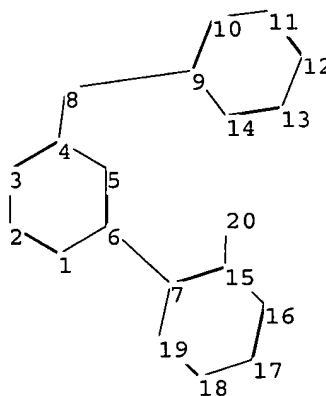
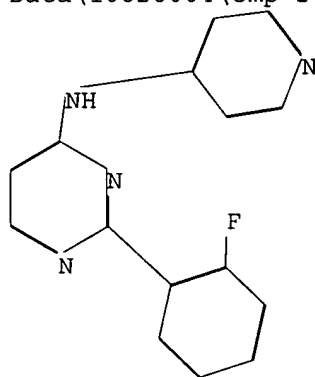
PROJECTED ITERATIONS: 0 TO 0

PROJECTED ANSWERS: 0 TO 0

L6 0 SEA EXA SAM L5

=>

Uploading C:\Documents and Settings\mgraffeo\My Documents\Critical
 Data\10626004\cmp 2.str



chain nodes :

8 20

ring nodes :

1 2 3 4 5 6 7 9 10 11 12 13 14 15 16 17 18 19

chain bonds :

4-8 6-7 8-9 15-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-15 7-19 9-10 9-14 10-11 11-12 12-13 13-14
 15-16 16-17 17-18 18-19

exact/norm bonds :

4-8 8-9

exact bonds :

6-7 15-20

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 7-15 7-19 9-10 9-14 10-11 11-12 12-13 13-14
 15-16 16-17 17-18 18-19

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:CLASS 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:CLASS

L7 STRUCTURE UPLOADED

=> s l7 exa

SAMPLE SEARCH INITIATED 11:40:52 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED 0 ITERATIONS 0 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 0 TO 0
PROJECTED ANSWERS: 0 TO 0

L8 0 SEA EXA SAM L7

=> s l8

SAMPLE SEARCH INITIATED 11:40:56 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED - 22 TO ITERATE

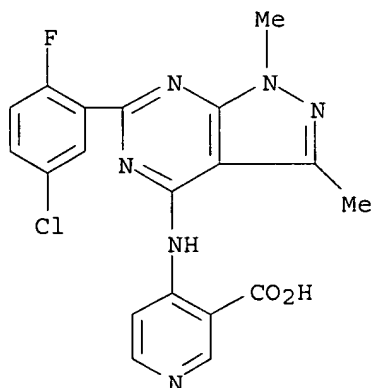
100.0% PROCESSED 22 ITERATIONS 13 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 159 TO 721
PROJECTED ANSWERS: 44 TO 476

L9 13 SEA SSS SAM L7

=> d 1-13

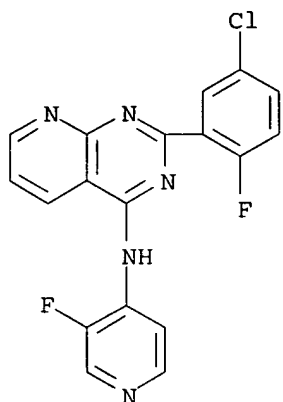
L9 ANSWER 1 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 882182-29-8 REGISTRY
ED Entered STN: 28 Apr 2006
CN 3-Pyridinecarboxylic acid, 4-[[6-(5-chloro-2-fluorophenyl)-1,3-dimethyl-1H-pyrazolo[3,4-d]pyrimidin-4-yl]amino]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C19 H14 Cl F N6 O2
SR CA
LC STN Files: CA, CAPLUS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

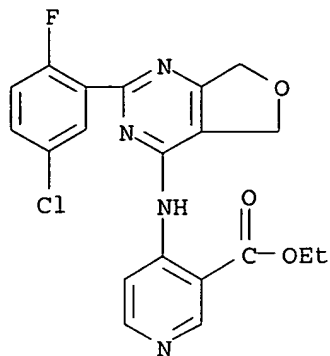
L9 ANSWER 2 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 849777-14-6 REGISTRY
ED Entered STN: 04 May 2005
CN Pyrido[2,3-d]pyrimidin-4-amine, 2-(5-chloro-2-fluorophenyl)-N-(3-fluoro-4-pyridinyl)- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN [2-(5-Chloro-2-fluorophenyl)pyrido[2,3-d]pyrimidin-4-yl] (3-fluoropyridin-4-yl)amine
FS 3D CONCORD
MF C18 H10 Cl F2 N5
SR CA
LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

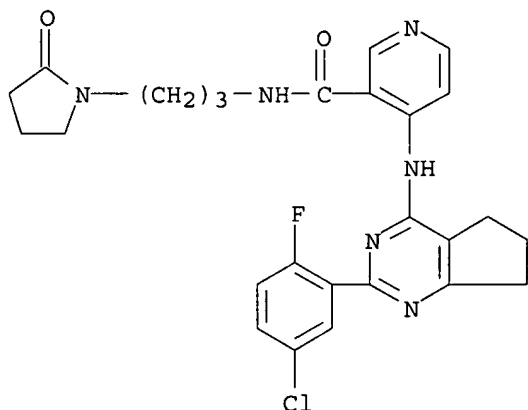
L9 ANSWER 3 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 773140-32-2 REGISTRY
ED Entered STN: 01 Nov 2004
CN 3-Pyridinecarboxylic acid, 4-[[2-(5-chloro-2-fluorophenyl)-5,7-dihydrofuro[3,4-d]pyrimidin-4-yl]amino]-, ethyl ester (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C20 H16 Cl F N4 O3
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 4 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 773139-55-2 REGISTRY
ED Entered STN: 01 Nov 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-6,7-dihydro-5H-cyclopentapyrimidin-4-yl]amino]-N-[3-(2-oxo-1-pyrrolidinyl)propyl]- (9CI)
(CA INDEX NAME)
FS 3D CONCORD
MF C26 H26 Cl F N6 O2
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

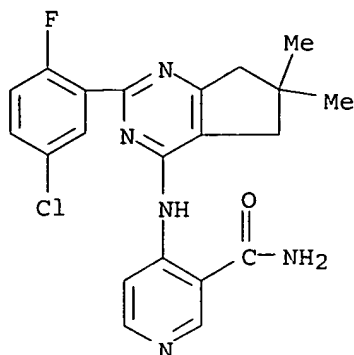


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 5 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 773139-35-8 REGISTRY
ED Entered STN: 01 Nov 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-6,7-dihydro-6,6-dimethyl-5H-cyclopentapyrimidin-4-yl]amino]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C21 H19 Cl F N5 O
CI COM

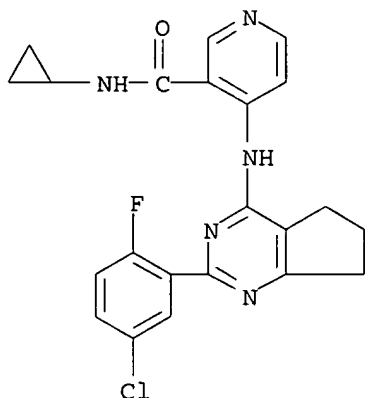
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 6 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 773138-94-6 REGISTRY
ED Entered STN: 01 Nov 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-6,7-dihydro-5H-cyclopentapyrimidin-4-yl]amino]-N-cyclopropyl- (9CI) (CA INDEX NAME)
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MF C22 H19 Cl F N5 O
SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

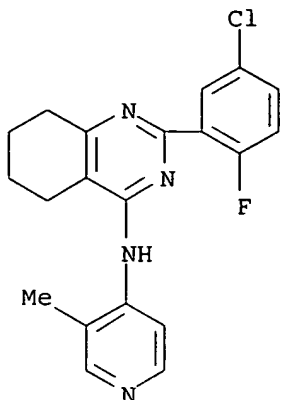


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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 7 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 773138-88-8 REGISTRY
ED Entered STN: 01 Nov 2004
CN 4-Quinazolinamine, 2-(5-chloro-2-fluorophenyl)-5,6,7,8-tetrahydro-N-(3-methyl-4-pyridinyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C20 H18 Cl F N4

SR CA
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

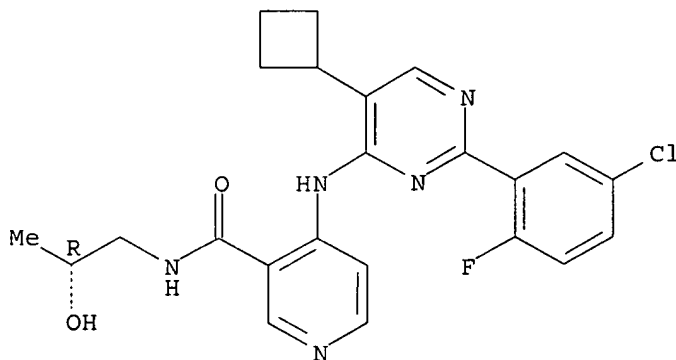


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2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 8 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 674795-09-6 REGISTRY
ED Entered STN: 13 Apr 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclobutyl-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C23 H23 Cl F N5 O2
SR CA
LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

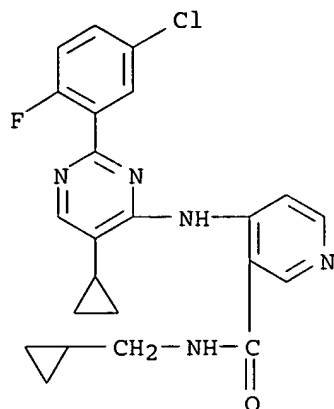


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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 9 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
RN 674795-07-4 REGISTRY
ED Entered STN: 13 Apr 2004
CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-(cyclopropylmethyl)- (9CI) (CA INDEX NAME)
FS 3D CONCORD

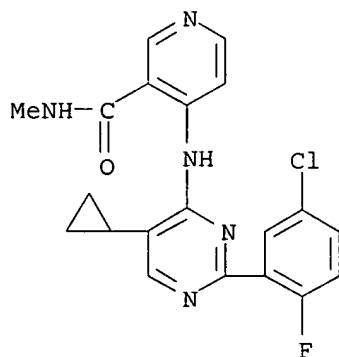
MF C23 H21 Cl F N5 O
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



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1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 10 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 674794-94-6 REGISTRY
 ED Entered STN: 13 Apr 2004
 CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-cyclopropyl-4-pyrimidinyl]amino]-N-methyl- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C20 H17 Cl F N5 O
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



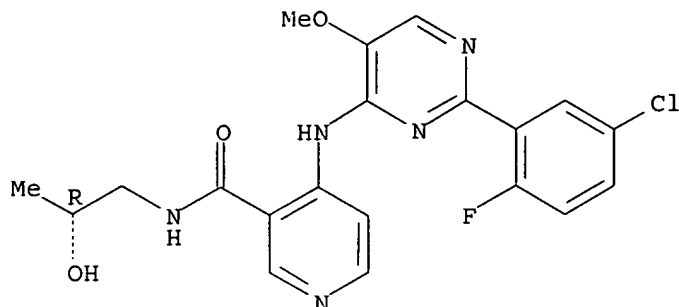
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L9 ANSWER 11 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 674794-79-7 REGISTRY
 ED Entered STN: 13 Apr 2004
 CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[(2R)-2-hydroxypropyl]- (9CI) (CA INDEX NAME)

FS STEREOSEARCH
 MF C20 H19 Cl F N5 O3
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL

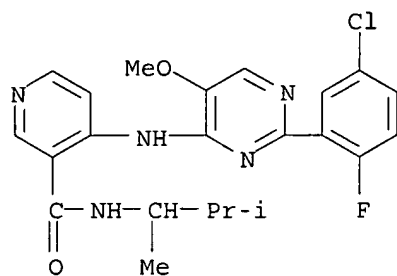
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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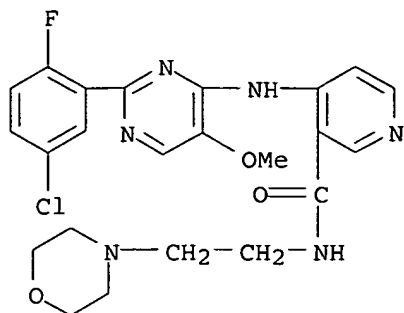
L9 ANSWER 12 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 674794-73-1 REGISTRY
 ED Entered STN: 13 Apr 2004
 CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-(1,2-dimethylpropyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C22 H23 Cl F N5 O2
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L9 ANSWER 13 OF 13 REGISTRY COPYRIGHT 2006 ACS on STN
 RN 674794-60-6 REGISTRY
 ED Entered STN: 13 Apr 2004
 CN 3-Pyridinecarboxamide, 4-[[2-(5-chloro-2-fluorophenyl)-5-methoxy-4-pyrimidinyl]amino]-N-[2-(4-morpholinyl)ethyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C23 H24 Cl F N6 O3
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

75.34

78.46

FILE 'CAPLUS' ENTERED AT 11:46:22 ON 28 JUN 2006

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FILE COVERS 1907 - 28 Jun 2006 VOL 145 ISS 1

FILE LAST UPDATED: 27 Jun 2006 (20060627/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply.

They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s 674795-09-6/rn or 674795-07-4/rn or 674794-94-6/rn or 674794-79-7/rn or 674794-73-1 or 674794-60-6/rn

REGISTRY INITIATED

Substance data SEARCH and crossover from CAS REGISTRY in progress...

Use DISPLAY HITSTR (or PHITSTR) to directly view retrieved structures.

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 0 674795-09-6D
 1 674795-09-6/RN
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 1 674795-07-4
 0 674795-07-4D
 1 674795-07-4/RN
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 1 674794-94-6
 0 674794-94-6D
 1 674794-94-6/RN
 (674794-94-6 (NOTL) 674794-94-6D)
 1 674794-79-7
 0 674794-79-7D
 1 674794-79-7/RN
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L12 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2006 ACS on STN
 AN 2004:252350 CAPLUS
 DN 140:264537
 TI Pyrimidine and triazine compounds as inhibitors of TGF β , preparation thereof, and therapeutic use
 IN Axon, Jonathan; Chakravarty, Sarvajit; Dugar, Sundeeep; McEnroe, Glen; Murphy, Alison
 PA Scios Inc., USA
 SO PCT Int. Appl., 85 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004024159	A1	20040325	WO 2003-US28590	20030910
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	CA 2498460	AA	20040325	CA 2003-2498460	20030910
	AU 2003272324	A1	20040430	AU 2003-272324	20030910
	US 2004132730	A1	20040708	US 2003-660115	20030910
	EP 1549316	A1	20050706	EP 2003-754501	20030910
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	BR 2003014196	A	20050726	BR 2003-14196	20030910
	CN 1694708	A	20051109	CN 2003-824984	20030910
	JP 2006503043	T2	20060126	JP 2004-536518	20030910
PRAI	US 2002-409870P	P	20020910		
	WO 2003-US28590	W	20030910		
OS	MARPAT 140:264537				

=> FIL STNGUIDE
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
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FULL ESTIMATED COST

FILE 'STNGUIDE' ENTERED AT 11:50:35 ON 28 JUN 2006
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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.
LAST RELOADED: Jun 23, 2006 (20060623/UP).

=>

---Logging off of STN---

Connection closed by remote host
END

Unable to generate the STN prompt.
Exiting the script...